

Title (en)
PACKAGE ASSEMBLY, MATERIAL TRANSFER COLUMN AND METHOD

Title (de)
PACKUNGSANORDNUNG, STOFFAUSTAUSCHKOLONNE UND VERFAHREN

Title (fr)
SYSTÈME D'EMBALLAGE, COLONNE D'ÉCHANGE DE MATIÈRE ET PROCÉDÉ

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Application
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Abstract (en)
[origin: WO2017153054A1] The invention relates to a packing assembly (65) for a material exchange column (1), comprising at least one structured packing plate (36 - 41) and a container (2) in which the at least one structured packing plate (36 - 41) is arranged. The at least one structured packing plate (36 - 41) has packing packets (42 - 56), and each packing packet (42 - 56) has interconnected packing sheets (57 - 62). The packing sheets (57 - 62) are corrugated and have corrugation peaks (74) and corrugation valleys (75), wherein adjacent packing sheets (57 - 62) contact each other at the corrugation peaks (74). Additional corrugated packing sheets (57 - 62) are added between the packing packets (42 - 56) such that the at least one packing plate (36 - 41) is pretensioned against the container (2) in a radial direction (R) thereof, and both the corrugated packing sheets (57 - 62) of the packing packets (42 - 56) as well as the additional corrugated packing sheet (57 - 62) added between the packing packets (42 - 56) are arranged solely on a common preferred plane (VE) or parallel thereto.

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• EP 0913192 A1 19990506 - SULZER CHEMTECH AG [CH]
• DE 19520802 A1 19961212 - LINDE AG [DE]

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